

Abstract

- 5 Present invention relates to high brine carrier fluid, said carrier fluid selected from the group
consisting of organic acids, organic acid salts, inorganic salts and combination of one or more
organic acids or organic acid salts, a co-surfactant and an amount of a zwitterionic surfactant.
The invention also relates to methods of treating a subterranean wellbore, including drilling,
hydraulic fracturing, gravel placement, scale removing, mud cake removing, using said high
10 brine carrier fluid.